KHIE
KENTUCKY HEALTH
INFORMATION EXCHANGE

ABOUT KHIE ...

The Kentucky Health Information Exchange (KHIE), housed at the Cabinet for Health and Family Services (CHFS), is a secure, interoperable electronic network that supports statewide exchange of patient health information among healthcare providers

KHIE HISTORY & STATEWIDE EXCHANGE

- The first pilot hospital was connected to KHIE in April 2010, while statewide rollout began in January 2011 and continues to grow across the Commonwealth. The pilot participants included six hospitals and one clinic.
- Using KHIE technology, participating providers can access, locate, and share needed patient health information with other providers at the point of care.
- Participating providers can utilize KHIE's Community Record (virtual health record) to access needed patient health information to facilitate care coordination. In addition, providers can also use KHIE's Health Information Service Provider (HISP) to route Direct secure messages for transitions of care and Meaningful Use efforts.
- KHIE is a statewide HIE that includes: a master patient index, record locator service, security, provider/user authentication, logging and audits. The system includes patient demographics, lab results, radiology and other transcribed reports, historical patient diagnoses, encounters, and procedures.
- KHIE acts as data intermediary for public health reporting to the state immunization and cancer registries, reporting of syndromic surveillance data and reportable labs/diseases.
- One of the most valuable aspects of the HIE is its Medicaid claims data. The health information exchange is seeded with five years of Medicaid claims data. KHIE receives a nightly deposit of Medicaid claims data—ultimately enriching the HIE experience and constructing a more robust HIE for the state of Kentucky.
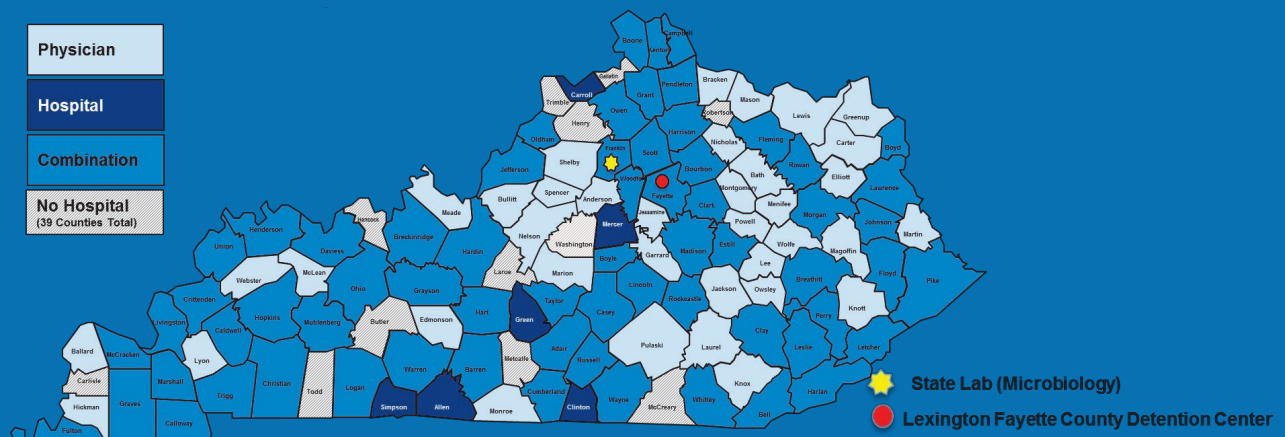
CONNECTIONS WITH KHIE

- As of October 21, 2015, KHIE has signed 775 participation agreements, which represents 3,232 locations.
- KHIE has a total of 1,087 provider locations submitting live data and actively exchanging information.
- Additionally, 90% of acute care hospitals are live on KHIE and 384 providers or points of care are live with Direct Secure Messaging.
- KHIE averages over 250,000 patient queries per week.

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LATEST NEWS

- The Centers for Medicare & Medicaid Services (CMS), on October 6, released a Final Rule of the Stage 3 and the Modifications to Meaningful Use in 2015-2017, with comment period. CMS also released a finalized 2015 Edition Health Information Technology Certification Criteria (CEHRT) Rule. To learn more about the finalized Stage 3 and Modifications Rule, you can visit, https://s3.amazonaws.com/public inspection.federalregister.gov/2015-25595.pdf. To learn more about the finalized CEHRT rule, you can visit https://s3.amazonaws.com/public-inspection.federalregister.gov/2015-25597.pdf.
- The Kentucky Regional Extension Center will be hosting 4 Healthcare Transformation Survival Seminar Series in November and December of this year. To register to a seminar in a city near you, visit http://kentuckyrec.com/healthcare-transformation-survival-seminars-announced/.
- Kentucky recently passed an electronic laboratory reporting (ELR) regulation that mandates that all hospitals send reportable diseases electronically via KHIE. The regulation goes into effect October 1, 2016. Please click here (http://www.lrc.ky.gov/kar/902/002/020.htm) to learn more about the regulation.

STATEWIDE FOOTPRINT

- Please see the map below to view KHIE's footprint across the state. As of October 21, 2015, there are 1,087 LIVE connections. To connect with KHIE and an Outreach Coordinator, please reach out to us at http://khie.ky.gov, khie@ky.gov, or via phone at 502-564-7992.

Physician
Hospital
Combination
No Hospital (39 Counties Total)

⭐ State Lab (Microbiology)
🔴 Lexington Fayette County Detention Center

Kentucky
UNBRIDLED SPIRIT

KENTUCKY EHR | INCENTIVE PROGRAM

Kentucky Health Information Exchange
8 Mill Creek Park
Frankfort, Kentucky 40601

(502) 564-7992   **www.khie.ky.gov**